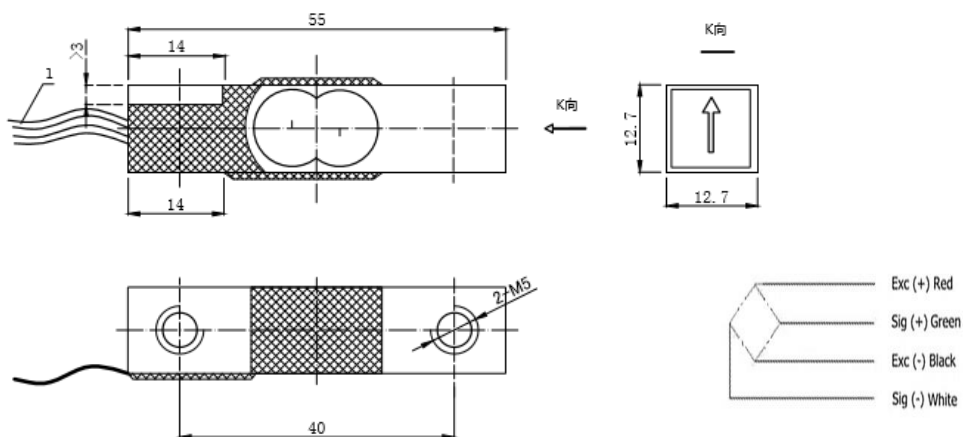


**Features:**

- ◆ Capacity : 2-50kg
- ◆ Material: aluminum-alloy
- ◆ Type: Parallel beam type
- ◆ Defend grade: IP65
- ◆ Application : hand scales, kitchen scales, mailing scales, fishing scales, baby scales and body scales and other electronic weighing devices.

Electrical connection and Dimensions:(dimension unit: mm)

**Specifications:**

capacity	kg	2,3,5,10,20,50kg
safe overload	%FS	120
ultimate overload	%FS	150
rated output	mV/V	$1.0 \pm 0.1$
excitation voltage	Vdc	3-10
combined error	%FS	$\pm 0.05$
zero balance	%FS	$\pm 0.1$
non-linearity	%FS	$\pm 0.05$
hysteresis	%FS	$\pm 0.05$
repeatability	%FS	$\pm 0.05$
creep	%FS/3min	$\pm 0.1$
input resistance	$\Omega$	$1000 \pm 10$
output resistance	$\Omega$	$1090 \pm 10$
insulation resistance	M $\Omega$	$\geq 2000$
operating temperature range	$^{\circ}\text{C}$	-10 ~ +55
compensated temperature range	$^{\circ}\text{C}$	-10 ~ +40
temperature coefficient of SPAN	%FS/ $10^{\circ}\text{C}$	$\pm 0.05$
temperature coefficient of ZERO	%FS/ $10^{\circ}\text{C}$	$\pm 0.05$
Electrical connection	cable	4 color wire, $\varnothing 0.8 \times 200$ mm
		excitation(+):Red signal(+):Green excitation(-):Black signal(-):White

※**Ordering code:** model-capacity- rated output-accuracy-defend grade- the length of cable

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